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APPLICATION N	Ö.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/779,790		02/07/2001	Behrooz Rezvani	VELCP005C	7765	
28436	7590	12/28/2005		EXAM	INER	
IP CREA			•	ZHENG,	ZHENG, EVA Y	
P. O. BOX 2789 CUPERTINO, CA 95015				ART UNIT	PAPER NUMBER	
				2634		
				DATE MAILED: 12/28/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		li Ce				
	Application No.	Applicant(s)				
	09/779,790	REZVANI, BEHROOZ				
Office Action Summary	Examiner	Art Unit				
	Eva Yi Zheng	2634				
The MAILING DATE of this communication Period for Reply	appears on the cover sheet w	ith the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REWHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by s' Any reply received by the Office later than three months after the nearned patent term adjustment. See 37 CFR 1.704(b).	G DATE OF THIS COMMUNION R 1.136(a). In no event, however, may a r n. eriod will apply and will expire SIX (6) MON tatute, cause the application to become AB	CATION.  eply be timely filed  ITHS from the mailing date of this communication.  BANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 2	21 October 2005.					
2a) This action is <b>FINAL</b> . 2b)						
3) Since this application is in condition for allo	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice und	ler <i>Ex parte Quayl</i> e, 1935 C.D	). 11, 453 O.G. 213.				
Disposition of Claims						
<ul> <li>4)  Claim(s) 1-6 is/are pending in the applicating 4a) Of the above claim(s) is/are with 5)  Claim(s) 1,3 and 5 is/are allowed.</li> <li>6)  Claim(s) is/are rejected.</li> <li>7)  Claim(s) 2,4 and 6 is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and claim(s) are subject to restriction.</li> </ul>	drawn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Exam 10)☑ The drawing(s) filed on 6/29/01 is/are: a)☐ Applicant may not request that any objection to Replacement drawing sheet(s) including the co 11)☐ The oath or declaration is objected to by the	accepted or b) objected to the drawing(s) be held in abeyar rrection is required if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for force a) All b) Some * c) None of:  1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International Bu * See the attached detailed Office action for a	nents have been received. nents have been received in A priority documents have been reau (PCT Rule 17.2(a)).	pplication No received in this National Stage				
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB Paper No(s)/Mail Date	) Paper No(s	Summary (PTO-413) s)/Mail Date nformal Patent Application (PTO-152) 				

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#### **DETAILED ACTION**

## Request for Continued Examination

1. The request filed on October 21, 2005, for a Request for Continued Examination (RCE) under 37 CFR 1.114 based on parent Application No. 09/779,790 is acceptable and a RCE has been established. An action on the RCE follows.

## **Drawings**

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because blocks "242, 240 and 236 in Fig. 2" has been used to designate to a common block. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

# Claim Objections

3. Claims 2, 4, and 6 are objected to because of the following informalities: recitation: "T1 service" needs more precise definition.

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Appropriate correction is required.

## Allowable Subject Matter

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4. Claims 2, 4, and 6 would be allowable if rewritten to overcome the objections, set forth in this Office action.

- 5. Claims 1, 3 and 5 are allowed.
- 6. The following is an examiner's statement of reasons for allowance:

None of the prior art teaches or suggests a X-DSL modem comprise a step of loading X-DSL frame with a parameter for synchronizing the frames of the at least one TDM communication channel despite variations in number of bits transmitted in a unit of time.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

7. This application is in condition for allowance except for the following formal matters:

See description above.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

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A shortened statutory period for reply to this action is set to expire **TWO** 

MONTHS from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Eva Y Zheng whose telephone number is 571-272-

3049. The examiner can normally be reached on M-F, 7:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Stephen Chin can be reached on 571-272-3056. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

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you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Eva Yi Zheng Examiner Page 4

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December 21, 2005

STEPHEN CHIN

SUPERVISORY PATENT EXAMINE TECHNOLOGY CENTER 2600